

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicants: Robert BOESNECKER  
Int'l Application No.: PCT/DE99/03377  
Application No.: NEW  
Filed: October 19, 2001  
For: FLAT SURFACE LOUDSPEAKER, AND A METHOD FOR ITS  
OPERATION

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
Washington, DC 20231

October 19, 2001

Sir:

The following preliminary amendments and remarks are respectfully submitted in connection with the above-identified application.

**IN THE ABSTRACT**

Please replace the Abstract with the attached revised Abstract.

**IN THE CLAIMS**

Please replace the original claims with the following new claims:

1. (Amended) A method for operation of a flat surface loudspeaker, in which at least one oscillating coil is mounted on a surface, comprising:  
emitting sound by at least one coil stimulated to oscillate electrically by a sound source;  
measuring the acoustic frequency response of this flat surface loudspeaker;  
determining a frequency curve;